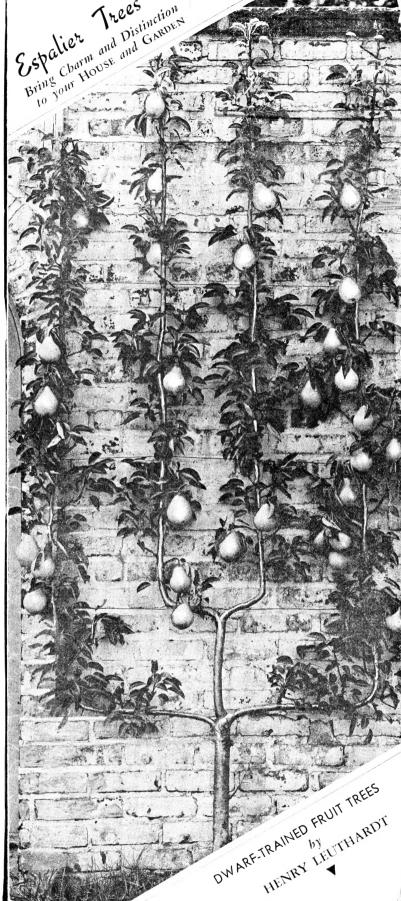
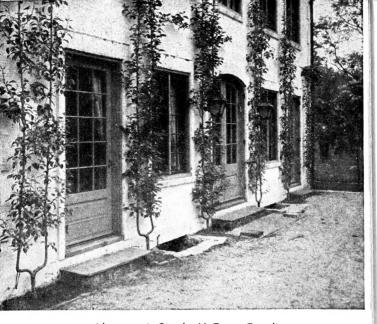
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.







# Above—A Single U Form Espalier

Apple, Pear 15	in. wide
Peach, Nectarine 24	in. wide
4 to 5 ft. high	\$6.00 ea.
5 to 6 ft. high	

# A DIVIDEND PAYING INVESTMENT

Aside from their beauty and charm, Espalier fruit trees are a good investment. Like vines, they take up practically no room, thus leaving the precious ground space available for flowers and vegetables. In Europe, where they have been grown for centuries, the primary object is fruit rather than display. They yield unusually excellent, large sized fruit, and of much better flavor than ordinary fruit, due to the greater sun exposure penetrating through all the branches and because the trees are grafted onto the proper root system. As the trees grow in size, the fruit crops gradually increase, and pay their owners annual dividends in fruit of the highest quality.

ESPALIERS COMPLETELY TRAINED—Easy To Care For All our varieties are carefully selected for their hardiness and suitability for Espalier training. They will thrive well in any exposure whether east, west, south or north, providing they receive a few hours of daily sun. Espalier fruit trees require even less care than other fruit trees. The difficult part, the training of Espaliers has already been done by us, and no previous knowledge or experience is necessary for you to continue growing them successfully on your grounds. The trees are easy to spray and the fruit can be readily harvested. Full cultural directions are included with every shipment.

# ATTRACT ATTENTION Throughout LONG SEASON

These distinctive fruit trees are a never-failing source of interest from the time the pretty blossoms appear in the spring—until the richly colored fruit ripens. In the winter, even then, they are extremely decorative, with their lace-like shapely structure.

# Below-Fan Shaped Espalier

# Apple, Pear, Peach, Nectarine

6 ft. spread,	5 ft.	high	 \$8.00	ea.
8 ft. spread, 7	ft. h	igh	 12.00	ea.

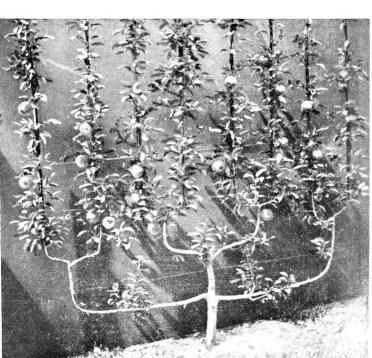


## ESPALIERS-MAKE IDEAL HOLIDAY GIFTS

Plants are always appropriate and pleasing gifts, because they reflect thought on the part of the giver. "Neither Gift nor Giver Forgotten."

# Below-Eight Armed Palmette Verrier

Apple On	ıly 8 ft.	wide
5 to 6 ft.	high \$25.	00 ea.
6 to 7 ft.	high 30.	00 ea.



#### USES OF ESPALIER FRUIT TREES

Espalier fruit trees trained in many different patterns adapt themselves to a variety of places. You may—

- (1) Plant Espaliers below windows—between windows.
- (2) Set them against walls, fences, trellises.
- (3) Train them on leaders at the corner of buildings.
- (4) Use these trees in the open, along paths, driveways, etc.
- (5) As a hedge or screen to set off parts of the garden.
- (6) To obtain a focal point of interest in a rock garden.
- (7) Form an effective arbor over a walk.
- (8) Make an Espalier Garden House on the lawn.
- (9) For planting in Greenhouses—or pot planting on penthouse roofs.
- (10) Perk up dull corners—hide objects from view, etc.

#### **VARIETIES**

APPLES—Duchess of Oldenburg, Delicious, Fameuse, McIntosh, R. I. Greening, Cortland, Wealthy, Yellow Transparent.

PEARS—Bartlett, Flemish Beauty, Clapp's Favorite, Duchess d'Angouleme, Beurre d'Anjou, Seckel, Duchess de Merode.

PLUMS-Reine Claude, Abundance.

PEACHES—Elberta, Hiley, Yellow St. John, Rochester, Crawford, Champion.

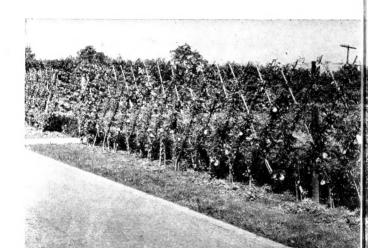
NECTARINES-Boston, Red Roman, Lord Napier.

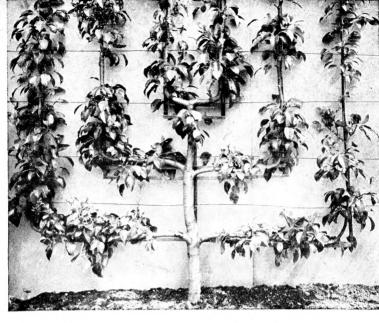
#### SHIPPING FACILITIES

Customers are requested to give definite shipping instructions. Please be sure to indicate type, variety and size of each tree ordered. Packed for shipment in individual crates, the roots of Espalier trees are surrounded by a ball of peat moss and fertilizer. All our stock is insured. If shipment arrives damaged, file a claim with your Express Agency at once and send us notice.

### THE BELGIAN FENCE

This is one of the many interesting and attractive patterns made with Espaliers. Always exquisitely beautiful. It takes 5 trees to obtain a diagonal lattice effect.





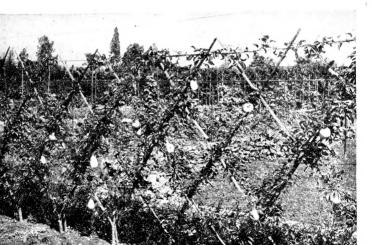
# Above—Six Armed Palmette Verrier Espalier

Apple, Pear	 6 ft. wide
4 to 5 ft. high	 \$15.00 ea.

#### **TERMS**

A Deposit of 25% or satisfactory references are required from unknown parties before shipment. All invoices are net and due 30 days from date of purchase. Six per cent interest charged on all past due accounts. Add 5% of total order for packing or crating. Minimum charge, 50 cents.

Each tree is planted 2 feet apart. A Belgian Fence may be extended any desired length. Available in apple, pear and plum. Individual trees, 6 feet high, \$5.00 each.



# GUARANTEED—GENUINE DWARF TRAINED ESPALIERS

Our Espaliers, grown in New York State and Eastern Canada, have proven their hardiness and resiliency over and over again—and especially during the extreme cold and heavy frost of the past winter.

Espaliers grown on the Western Coast and sold here in the East have not the same capacity of surviving our zero winters as Eastern grown Espaliers. Oregon grown trees have never experienced sub-zero weather and are in danger of losing their main branches thus resulting in an imperfect Espalier when subjected to our cold winters.

We grow and train into Espalier forms only those varieties, which, after years of experimenting, have given us the most satisfactory results. When you order direct from us, you are sure to get a Genuine Eastern Grown Leuthardt Espalier that is guaranteed to thrive well in your climate.

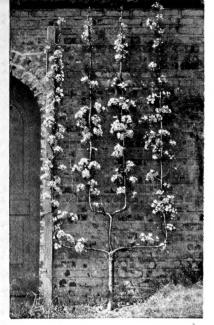
The average Espalier we offer for sale has been in training for a period of six years or more—and is the result of faithful care and a perfect knowledge of the art of pruning. Only the finest root stock is used and as each tree is trained on sound biological laws, it is guaranteed to keep its shape.

Leuthardt offers a wider variety of forms suitable for many purposes. The slight difference in price is more than compensated for by the better quality trees we offer—and no better stock of Espalier trees can be found anywhere in the world.

Below—DOUBLE U FORM ESPALIER

Peach Only — 7 ft. wide — \$15.00 ea.





Above—Four Armed
Palmette Verrier Espalier
Apple, Pear, Plum 4 ft. wide
4 to 6 ft. high ....\$12.00 ea.
6 to 8 ft. high ....\$15.00 ea.

# Guaranteed—Genuine

#### Dwarf-Trained

# **ESPALIERS**

All our trees passed Federal inspection. A State Certificate accompanies each shipment. Our Espalier trees which are grafted on the proper and finest quality understock, are trained on sound biological laws to remain symmetrical forever.

Seventeen years of research has convinced us that Espaliers can be grown successfully in this country's soil and climate with a maximum of satisfaction to the owner. The average Espalier we offer for sale has been in training for a period of six years—it is the result

of faithful care and a perfect knowledge of the art or pruning and grafting. No better stock of Espalier trees can be found anywhere in the world.

# SINGLE HORIZONTAL CORDON

Apple, Pear
TRIPLE HORIZONTAL CORDON
Apple, Pear 4 to 5 ft. high
6 to 8 ft. long
Below—Double Horizontal Cordon

Apple, Pear, Plum	3	to	31/2	tt. high
5 to 6 ft. long			5	\$10.00 ea.
6 to 8 ft. long		. , .		12.00 ea.



# MAKE YOUR GARDEN MORE BEAUTIFUL WITH PRACTICAL ESPALIERS

# "A Luxury of the Wealthy Now Within Reach of All"

Dwarf Espalier Fruit Trees were devised by clever European Horticulturists to make the most of limited space otherwise wasted. For centuries, the Old World castles and estates have relied on Espalier trees for decoration, symmetry and utility. These intriguing Espalier forms are the result of traditional Old World Charms combined with modern American needs and uses. It remained for Henry Leuthardt, America's Pioneer Espalier Specialist, whose family has been training Espaliers for generations in Switzerland, to develop these exquisite trees suitable for this country's soil and conditions.

At the age of 13, he served his apprenticeship under Old World master gardeners. He studied the science of botany at European universities and was awarded a medal by the University of Strasbourg for proficiency in the art of training Espalier fruit trees.

Coming to the United States, Henry Leuthardt devoted his life work in growing and training Espaliers. He has won honorary mention and awards at various Horticultural shows throughout the country. Some of his plantings have been viewed at Gardens on Parade, New York World's Fair; George Washington's Home, Mount Vernon, Virginia; The Metropolitan Museum of Art, Fort Tryon Park, New York; and Gardens of the Nations, Radio City, New York City.











Some of the Medals awarded Henry Leuthardt for perfection in the art of training Espalier Fruit Trees.



HENRY LEUTHARDT
KING STREET
PORT CHESTER, NEW YORK
Telephone 2966





# HENRY LEUTHARDT

KING STREET, PORT CHESTER, N. Y.

Telephone Port Chaster 2966

Dear Garden Lover:

In response to your request, we are pleased to send you information concerning "Espalier Dwarf Trained" fruit trees, which you will surely find very interesting and valuable.

Did you ever stop to consider that Espalier Trained fruit trees may be "JUST THE THING" your garden needs to give it that touch of perpetual beauty and originality?

Because Espaliers possess beauty - symmetry - and utility, they have helped tremendously to solve many garden problems which were puzzling Landscape Architects and discriminating garden lovers. You too, not only can make your garden even more attractive and distinctive with Espaliers, but year after year you will enjoy picking and serving unusually large, luscious superior quality fruit from your own garden.

Look around your property now. You will surely find spots that can be beautified with these ideal ornamental fruit trees.

Seventeen years of research has convinced us that Espaliers can be grown successfully in this country's soil and climate with a maximum of satisfaction to the owner. Not only do we graft our trees on the finest quality understock, but we also use the proper root system in order to insure the trees remaining dwarf in habit and retaining their symmetrical shape. The average Espalier we offer for sale has been in training for a period of six years - it is the result of years of faithful care and a perfect knowledge of the art of pruning and grafting. Ordinary orchard stock does not prove successful, as it stubbornly resists any change in its rooted habits, and although cut back, the tree starts shooting upward and outward in all directions. The result is not an Espalier.

The Leuthardt family has been training Espaliers for generations in Switzerland. Henry Leuthardt, who was awarded a gold medal by the University of Strassburg, for proficiency in the art of training Espaliers, has also won honorary mention and awards at various Horticultural Shows throughout the United States. Some of his Espalier plantings may be viewed at Gardens on Parade, New York World's Fair; George Washington's Home, Mount Vernon, Virginia; The Cloisters, Fort Tryon Park, New York, Gardens of the Nations, Radio City, New York City.

Should you desire any additional information or suggestions, please write. We shall be glad to give your problem our expert advice and careful consideration. We do hope that we may soon include your name on our list as one of the many proud possessors of some of these beautiful and original Espalier fruit trees.

Sincerely yours,

Henry Leuthardt

 $\frac{\text{BELGIAN}}{\text{trained}} \frac{\text{FENCE}}{\text{V}} \text{ is one of the many interesting patterns made with especially} \\ \frac{\text{trained}}{\text{V}} \frac{\text{Shaped Espalier fruit trees.}}{\text{Three V shaped trees and two End trees,} \\ \text{making a total of five Espalier trees is necessary in order to obtain a complete} \\ \text{and perfect diagonal lattice effect.} \\ \text{The fence may be extended to any desired} \\ \text{length with additional trees inserted.} \\ \text{Every individual tree is planted at a} \\ \text{distance of exactly 2 feet from each other.} \\ \text{This criss-cross arrangement is} \\ \text{grand for bordering pathways, against walls, screening, etc.} \\$ 

 $\underline{\underline{A}}$  SUMMER  $\underline{\underline{HOUSE}}$  is 10 feet 3 inches in diameter, set up with 7 Espalier trees of the Four Armed Palmette Verrier Shape. If desired, a Summer House may be constructed in larger sizes also. In order to obtain immediate effect, the tallest specimen trees we carry in stock would be used, priced at \$15.00 each.

However, if you prefer to watch the trees gradually making new growth, the younger Four Armed Palmette Verrier specimens listed in our catalog can be used.

We furnish you with the entire framework and necessary material at a minimum charge of \$30.00. If the given dimensions for a Summer House are not properly executed by your local blacksmith, the complete structure will be unbalanced and the symmetrical effect is lost. Thus, in order to avoid any disappointment and the extra expenses involved, we have ordered perfect outfits in large quantities. Because we ordered so many, we were allowed a special reduction which we are glad to pass on to our customers.

Picture your garden how it would appear planted with this delightful miniature orchard entirely walled and roofed with trained fruit trees. The fruit grow temptingly within arm's reach, some clusters not more than 12 inches from the ground. Inside, a few iron benches or chairs invite you to rest or entertain.

 $\underline{A}$  <u>PERGOLA</u> may be set up in any length desired. For this purpose, either the Four, Six, or Eight Armed Palmette types may be used, depending mostly upon the space you intend to cover. Kindly send us your ground measurements and we shall suggest the types best suited to fill your requirements perfectly. The Pergola costs \$5.00 per running foot. This price also includes the necessary iron frame. The designs of the different type Espaliers are repeated so effectively on either side of this arbor that one finds it very thrilling to walk under this canopied arbor of living green.

Either apple or pear varieties, or a combination of both are used in forming any one of the above effects.

Full details pertaining to the Belgian Fence, Summer House, and Pergola, accompany each shipment, and even amateurs will find the instructions simple to carry out.

#### + ESPALIERS - MAKE IDEAL HOLIDAY GIFTS +

Surprise your folks and friends with an ideal living gift on Christmas, Easter, Mother's or Father's Day, Weddings, Birthdays, Anniversaries, and other important occasions.

They will enjoy beauty and a crop of large, luscious fruit for many years to come. Just imagine what lasting happiness Espalier fruit trees, trained in many fascinating forms, will bring into their lifetime.

Plants are always appropriate and pleasing gifts, because they reflect thought on the part of the giver. "Neither Gift nor Giver Forgotten."

#### \* USES OF ESPALIER FRUIT TREES \*

Espalier fruit trees trained in many different patterns adapt themselves to a variety of places. You may,

- (1) Plant Espaliers below windows between windows
- (2) Set them against walls fences trellises
- (3) Train them on leaders at the corner of buildings
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- (6) To obtain a focal point of interest in a rock garden
- (7) Form an effective arbor over a walk
- (8) Make an Espalier Summer House on the lawn
- (9) For planting in Greenhouses or pot planting on penthouse roofs
- (10) Perk up dull corners hide some object from view etc.

#### \* ESPALIERS EASY TO CARE FOR \*

All the varieties listed in our catalog are hardy and will thrive well in your climate. We grow and train into Espalier forms only those varieties, which, after years of experimenting have given us the most satisfactory results. We have shipped these lovely trees in large quantities to all parts of the United States, Canada, and Mexico. Obviously, there are wide differences in both the soil and climate between the states and countries, yet our trees have performed magnificently in all instances. Our varieties have been chosen for their quality and for their suitability for Espalier training.

Espalier fruit trees require even less care than other fruit trees. The difficult part, the training of Espaliers has already been done by us, and no previous knowledge or experience is necessary for you to continue growing them successfully on your grounds. The trees are easy to spray and the fruit can be readily harvested. Complete cultural instructions are supplied with each order.

#### \* ATTRACT ATTENTION THROUGHOUT LONG SEASON \*

These distinctive fruit trees are a never-failing source of interest from the time the pretty blossoms appear in the spring - until the richly colored fruit ripens. In the winter, even then, they are extremely decorative, with their lace-like shapely structure.

#### \* A DIVIDEND PAYING INVESTMENT \*

Aside from their beauty and charm, Espalier fruit trees are a good investment. Like vines, they take up practically no room, thus leaving the previous ground space available for flowers and vegetables. In Europe, where they have been grown for centuries, the primary object is fruit rather than display. They yield unusually excellent, large fruit, and of much better flavor than ordinary fruit, due to the greater sun exposure penetrating through all the branches, and because the trees are grafted onto the proper root system. As the trees grow in size, the fruit crops gradually increase, and pay their owners annual dividends in fruit of the highest quality.

#### \* TIME TO PLANT ESPALIER FRUIT TREES \*

Plant Espalier fruit trees in the spring or fall. We highly recommend either season as the proper time of year to transplant fruit trees for best results.

Of course, the earlier you set your trees out - the sooner you will enjoy the many pleasures and profits to be derived from these exquisite trained fruit trees.

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